

**DETAILED ACTION**  
**EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.
2. Authorization for this examiner's amendment was given in a telephone interview with Applicant's Representative Mr. Mark J. Rozman 01/07/2009.
3. The application has been amended as follows:

In the claim:

Claim 1, page 2, line 7, "the third terminal." has been replaced with --the third terminal;--.

On line 8, -- wherein the first loop and the second loop circumscribe substantially equal areas and are arranged so that a first interfering signal induced in the first loop by a source of interference is cancelled by a second interfering signal induced in the second loop by the source of interference.-- has been added.

Claim 2 has been cancelled.

Claim 3, page 2, line 2, "in claim 2" has been replaced with --in claim 1--.

Claim 49, page 10, line 3, "and" has been deleted; line 7, "." has been replaced with --; and--.

line 8, -- a third loop within an integrated circuit package including the first and second loops, wherein the first interfering signal induced in the first loop by the third

loop is to cancel the second interfering signal induced in the second loop by the third loop.-- has been added.

Claim 57 has been cancelled.

***Allowable Subject Matter***

4. Claims 1, 3-34, 49-56 are allowed over the prior art.

The following is an examiner's statement of reasons for allowance:

Claims 1, 3-34, 49-56 are allowed for the reason as stated in the applicant's remarks on page 12, lines 1-9, filed 02/19/2008 and in office action dated 06/09/2009.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nhan T. Le whose telephone number is 571-272-7892. The examiner can normally be reached on 08:00-05:00 (Mon-Fri).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duc Nguyen can be reached on 571-272-7503. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status

information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Nhan T Le/

Primary Examiner, Art Unit 2618

Nhan T. Le